FINAL MINUTES

Minutes of the Fifth Meeting of the World Radiocommunication Conference 2000 (WRC-00) FCC Advisory Committee

Date/Time: December 9, 1998 at 10:00 am

Location: Federal Communications Commission

Commission Meeting Room (Room 856) 1919 M Street, N.W., Washington, D.C.

Committee Members Present: See Appendix 1

FCC Employees Present: See Appendix 2

Meeting Summary:

1. Opening Remarks

The Chair, Ms. Bush opened the meeting with thanks to the Informal Working Groups and noted that there are now approved preliminary views on 19 of the WRC-2000 agenda items and draft preliminary views on 3 agenda items. In view of difficult issues remaining in IWG-1, IWG-4, and IWG-7, Ms. Bush encouraged these Informal Working Groups to move the process along.

Commissioner Ness expressed appreciation for the progress of the work of the Advisory Committee so far and thanked the participants for their efforts. The Commissioner stated a desire to see a rapid conclusion on PFD limits and IMT-2000 spectrum issues.

2. Approval of the Agenda

The agenda (WAC/038) was approved without change.

3. Approval of the Minutes of the Fourth Meeting

The minutes of the fourth meeting of the WRC-2000 Advisory Meeting (WAC/037) were approved without change.

4. Informal Working Group (IWG) Reports

IWG-1 Mobile Service Matters including IMT-2000

Ms. Bethea, Chair, reported that the group held one meeting since the last full Advisory Committee meeting and has one preliminary view on high altitude platforms. The next meeting will be held on January 12, 1999 at 10:00 am.

IWG-2 NGSO Mobile-Satellite Service Below 1 GHz

Mr. Miller, Chair, reported that the group approved and sent a document to IWG-10 proposing that the allocation of MSS feeder links near 1.4 GHz be placed on a future conference agenda. There has been no specific proposal for the 405-406 GHz band and technical analyses are ongoing for the 450-470 MHz band. Regarding Resolution 728, no decision has been reached concerning MSS/BSS. The group's last meeting was held on November 11, 1998; and the next meeting is scheduled for February 11, 1999.

IWG-3 Mobile-Satellite Service Above 1 GHz/Radionavigation-Satellite Service (GPS) Matters

The group has approved preliminary views for three agenda items but has not settled on another. They have met twice since the last full Advisory Committee meeting, and the next meeting will be held on January 7, 1999.

IWG-4 NGSO Fixed-Satellite Service (including consideration of ART. S21 and S22 PFD limits)

Mr. Ng, Chair, stated that the group has not had many meetings since July. The next meeting will be sometime in February.

IWG-5 Space Science, Radio Astronomy, Maritime Mobile and Aeronautical Service Matters

Mr. Kaltenmark, Chair, reported that the group held two meetings since the last full Advisory Committee meeting. There is still no preliminary view on Agenda Item 1.15.3. A preliminary view concerning interference to aeronautical and mobile services from unidentified sources (Document WAC/044), WRC-2000 Agenda Item 1.7, was approved by the IWG. The next meeting will be held on February 4, 1999.

IWG-6 Appendix 30 and 30A Matters (Broadcasting-Satellite Service)

Ms. Baum, Chair, reported that the group held 2 meetings and noted that the ITU Council changed Agenda Item 1.19 and added Agenda Item 1.19bis which will require some revision to existing preliminary views. The next meeting is to be held on January 13, 1999.

IWG-7 Fixed and Fixed-Satellite Service 36-51 GHz Matters

Mr. Netro, FCC Advisor, reported that the next meeting will be held on

December 15, 1998 at 9:30 am.

IWG-8 Fixed and Fixed-Satellite Service Matters - Other Matters

Mr. Luther, FCC Advisor, reported that the group has held no meetings as there had not been a need. The next meeting is scheduled for December 12, 1998 at 9:30 am, Room 847, 2000 M Street, NW.

IWG-9 Other Matters; Including Regulatory and Procedural Matters

Mr. Williams, Chair, reported that draft proposals through SCRPM are all completed except for one that requires Radiocommunication Assembly output. FSS on board vessels has not yet been addressed.

IWG-10 WRC-2001 Matters

Paula Jameson, Chair, reported that the group held 2 meetings. They have requested inputs from the other IWGs and have received an item from IWG-2 concerning allocations to NGSO MSS. The next meeting is scheduled for February 2, 1999.

5. Noting of Approved United States Preliminary Views -- Document WAC/039(11.09.98)

Noted.

6. Consideration of Preliminary Views and Issue Papers

Mr. Engelman reported on the results of work so far.

7. Consideration of Preliminary Views and Proposals from NTIA's Radio Conference Subcommittee

Mr. Nebbia presented three items produced by NTIA's RCS.

a. Revision of Preliminary Views on WRC-2000 <u>Agenda Item 1.12</u> -- Doc. WAC/040(05.10.98)

FCC and NTIA are to resolve edits.

b. Preliminary Draft U.S. Proposal on WRC-2000 <u>Agenda Item 1.16</u> -- Doc. WAC/041(30.11.98)

NTIA would like feedback from IWG-5 on the draft proposal as soon as possible.

c. Preliminary Draft U.S. Proposal on WRC-2000 <u>Agenda Item 1.17</u> -- Doc. WAC/042(05.10.98)

Some studies for the 18.6-18.8 GHz band are not yet complete. The PFD's are in square brackets. IWG-5 comments are requested.

8. Development of Draft Proposals

The Chair requested that the IWGs proceed to draft proposals if they are in the position of doing so.

9. Report on related meetings (CEPT, CITEL, Plenipotentiary Conference) - Doc. WAC/043(29.11.98)

Ms. McLaughlin reported on recent international meetings.

IWG comments were requested on Document WAC/043, which is a summary prepared by Mr. Ladson of the third meeting of the CEPT/ERC Conference Preparatory Group for WRC-2000.

Ms. Holiday and Mr. Ladson are attending the COM/CITEL meeting this week. The CITEL recommendations should be available by next August.

An international working group has been established to address the "cost recovery" item that came out of the Plenipotentiary Conference and will meet in Geneva at the end of January. The U.S. effort on this is headed by Frank Williams. This will be an ongoing agenda item for the IWGs.

The Plenipotentiary Conference elected Jim Carroll of the United States as a member of the Radio Regulations Board.

10. Future Meetings

The next meetings of the Advisory Committee were set for February 19 and June 17, 1999 with the Chairs/Vice Chairs meeting to take place two days before (i.e., February 17 and June 15, 1999, respectively). It was noted that future Advisory Committee meetings will be held in the Commission Meeting Room at the new FCC headquarters in the Portals Office Building (445 12th Street, SW).

11. Other Business

There was no other business, and the meeting was adjourned.